Remote Control Overlay Modes for HW-NAVIGATOR-3, HW-DIRECTOR-2, and HW-COMMANDER-2

This document describes how to make your InFocus remote control produce commands that may not be directly available as buttons on the remote.

These commands are intended to be used by 3rd party 'learning' remotes that can learn codes from other remotes.

For example, by using these modes, you could program a 3rd party remote to produce a 'discrete power on' command as part of a macro used to turn on all of your A/V devices, and then produce a 'discrete power off' command as part of another macro that turns off all of your A/V devices.

Your remote supports three different modes for producing additional commands. Each mode reconfigures the buttons on the remote to produce a different set of commands; refer to the table below to find out which commands and modes you'll need.

Example: To make your remote produce the '16:9 Aspect Ratio' command:

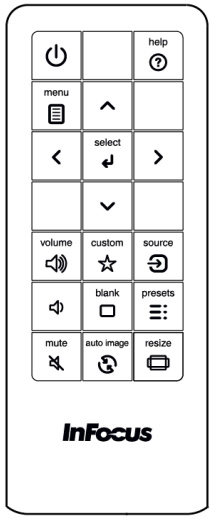
1) Look up '16:9 Aspect Ratio' in the table below; it is produced when you press the Auto Image button while the remote is in mode 3.

2) Enter mode 3 by holding down the Presets button on your remote for 10 seconds.

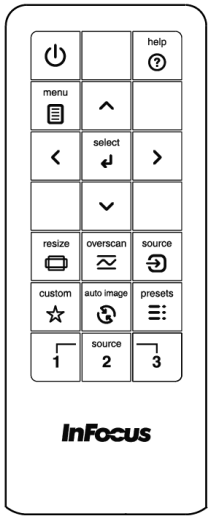
3) Press the Auto Image button on your remote to produce the '16:9 Aspect Ratio' command.

4) Exit mode 3 and return to normal remote operation by holding down the Presets button on your remote for 10 seconds (or wait 2 minutes for the remote to automatically exit the mode).

NOTE: Information in this document applies to the following InFocus remote control models:



HW-NAVIGATOR-3



HW-DIRECTOR-2

HW-COMMANDER-2

Overlay Mode Table

1	**Enter the mode by holding down a button on your remote:**		
	To enter mode 1:	**To enter mode 2:**	**To enter mode 3:**
	Hold down the **Custom** button on the remote for 10 seconds (if the remote has a backlight, the backlight will show one long blink followed by one short blink).	Hold down the **Auto Image** button on the remote for 10 seconds (if the remote has a backlight, the backlight will show one long blink followed by two short blinks).	Hold down the **Presets** button on the remote for 10 seconds (if the remote has a backlight, the backlight will show one long blink followed by three short blinks).
2	**After you have entered a mode, press buttons on your remote to produce the following commands: (the remote will stay in the mode you selected until you exit the mode, see step 3 below)**		
Press this remote button…	**…to produce this command* in mode 1:**	**…to produce this command* in mode 2:**	**…to produce this command* in mode 3:**
Power	Next Slide	Overscan Toggle	4:3 Aspect Ratio
Help	Previous Slide	Source 1 Select	Letterbox Aspect Ratio
Menu	Keystone +	Source 2 Select	Panorama Aspect Ratio
Select	Keystone –	Source 3 Select	16:10 Aspect Ratio
Up	**Discrete Power On**	Motorized Zoom In	Motorized Lens Shift Up
Down	**Discrete Power Off**	Motorized Zoom Out	Motorized Lens Shift Down
Left	Volume -	Motorized Focus Near	Motorized Lens Shift Left
Right	Volume +	Motorized Focus Far	Motorized Lens Shift Right
Custom	Mute Toggle	Source 4 Select	Auto Aspect Ratio
Source	Freeze Toggle	Source Advance Computer	User Preset
Presets	Blank Toggle	Source Advance Video	Native Aspect Ratio
Auto Image	Blank On	ISF Day Preset	16:9 Aspect Ratio
Resize	Blank Off	ISF Night Preset	(no command)
3	**When you're done, exit the mode and return to normal remote operation by holding down a button on your remote (or wait 2 minutes): (to go directly from one mode to another, you can skip this step and just hold down Custom, Auto Image, or Presets for 10 seconds to enter a different mode)**		
	To exit mode 1	**To exit mode 2**	**To exit mode 3**
	Hold down the **Custom** key button the remote for 10 seconds again, or do not use the remote for 2 minutes (if the remote has a backlight, the backlight will show one long blink).	Hold down the **Auto Image** button on the remote for 10 seconds again, or do not use the remote for 2 minutes (if the remote has a backlight, the backlight will show one long blink).	Hold down the **Presets** button on the remote for 10 seconds again, or do not use the remote for 2 minutes (if the remote has a backlight, the backlight will show one long blink).
*Some commands are not supported by some projector models. For details on supported commands, please refer to your projector's documentation, or go to www.infocus.com/support to download documentation.			